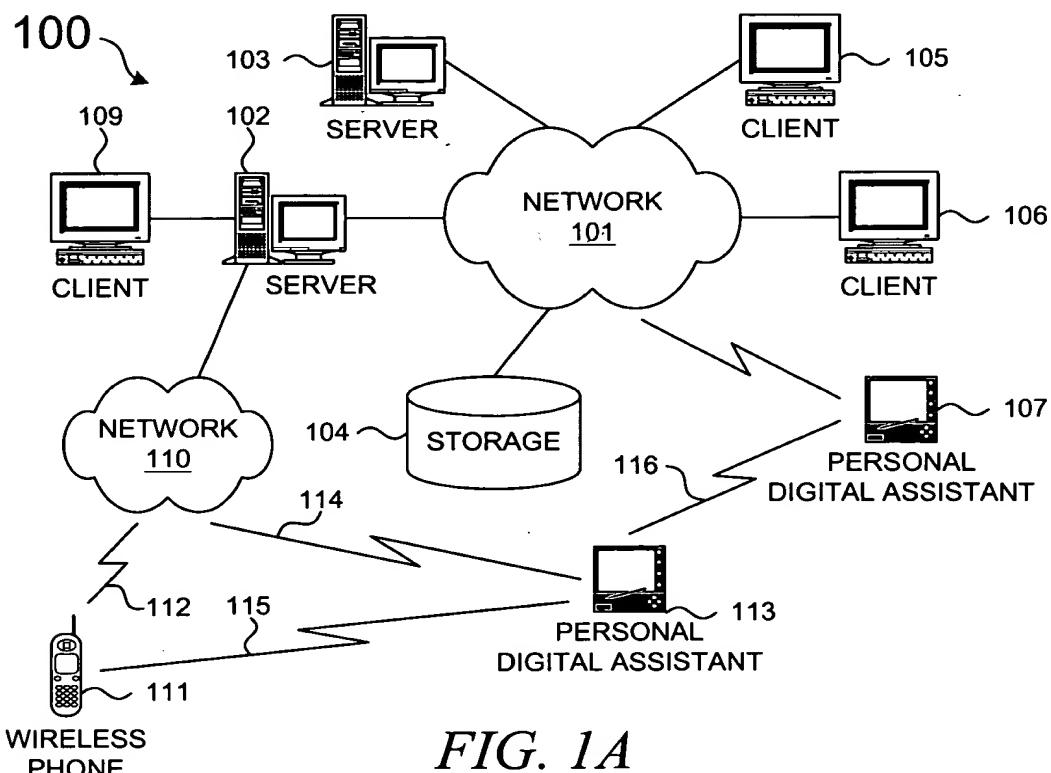
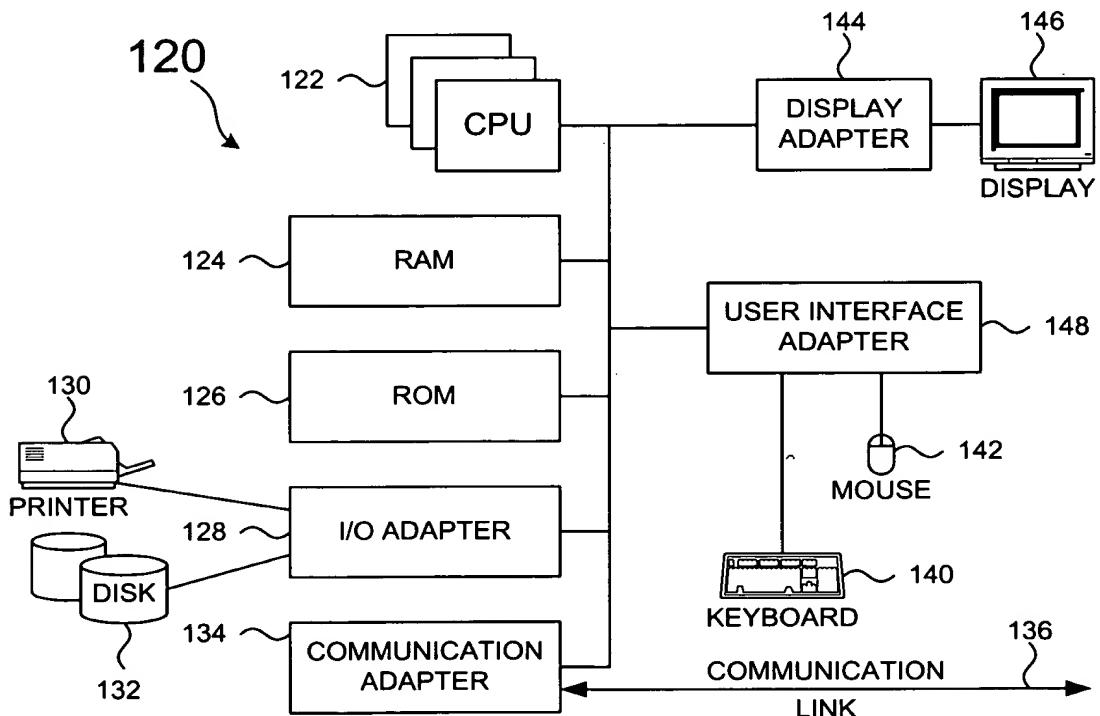


Method and system for maintaining forward and backward compatibility
in flattened object streams

1 / 7



*FIG. 1A
(PRIOR ART)*



*FIG. 1B
(PRIOR ART)*

2 / 7

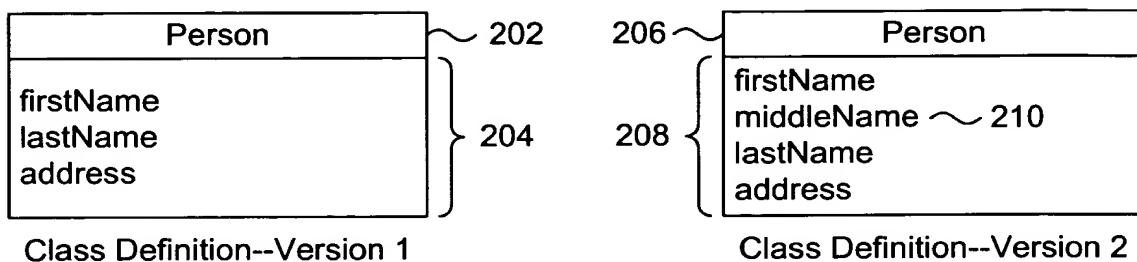


FIG. 2A
(PRIOR ART)

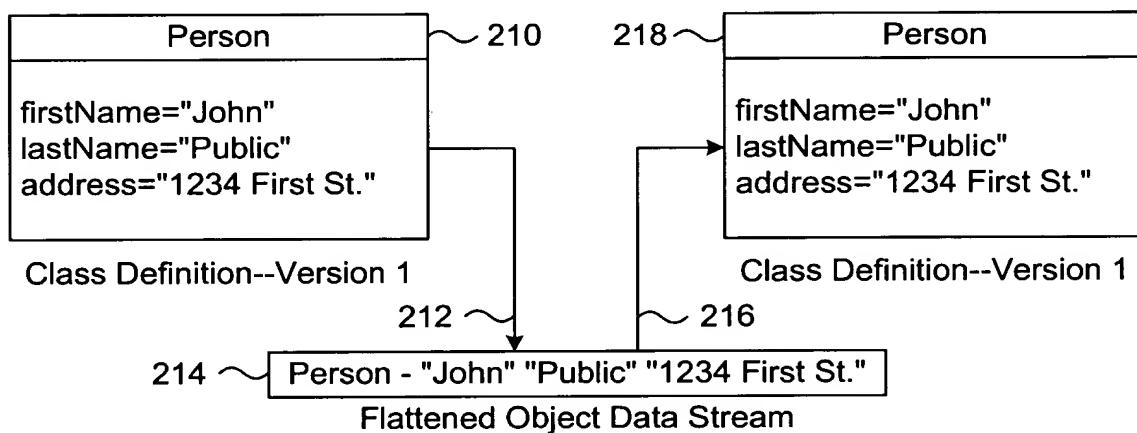


FIG. 2B
(PRIOR ART)

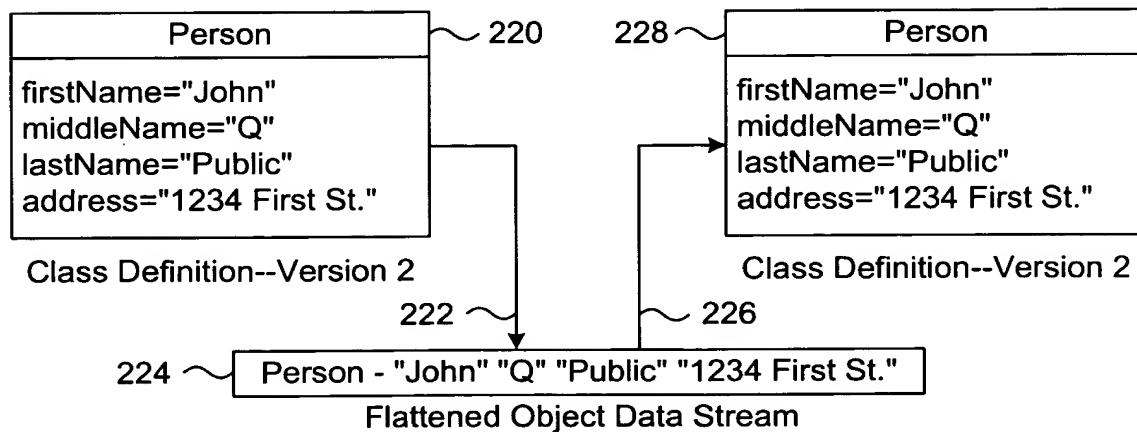


FIG. 2C
(PRIOR ART)

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3 / 7

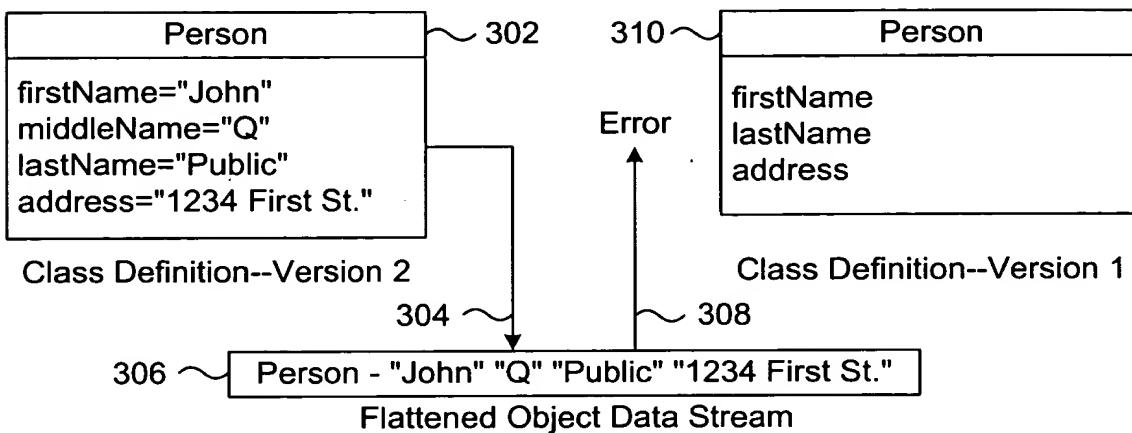


FIG. 3A
(PRIOR ART)

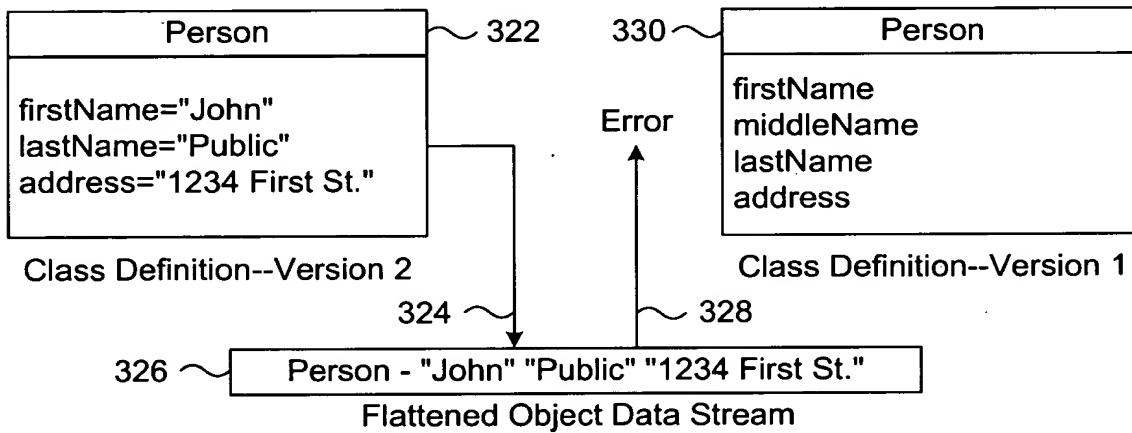


FIG. 3B
(PRIOR ART)

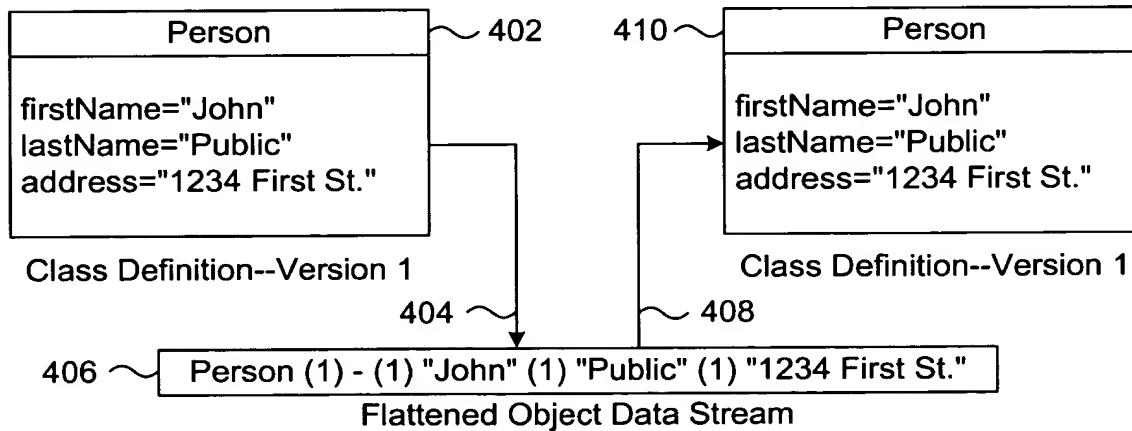


FIG. 4A

4 / 7

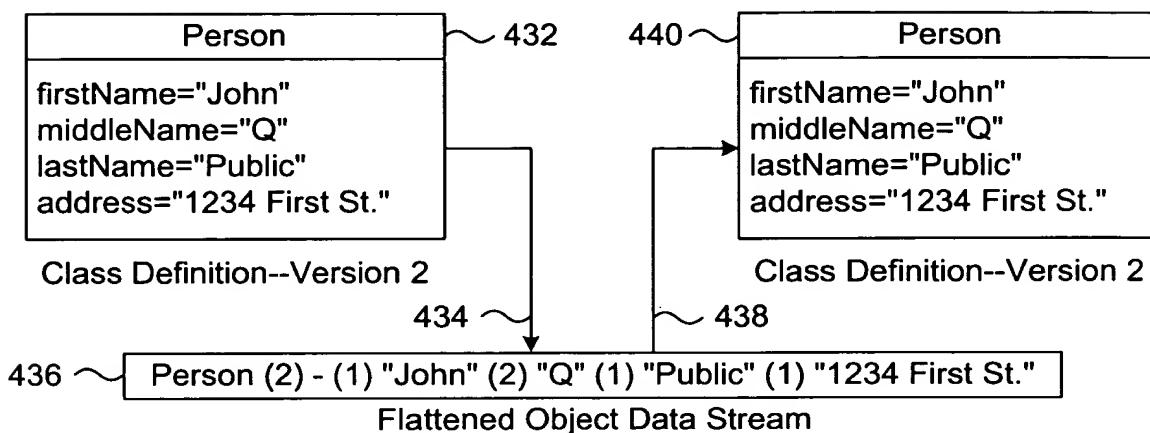


FIG. 4B

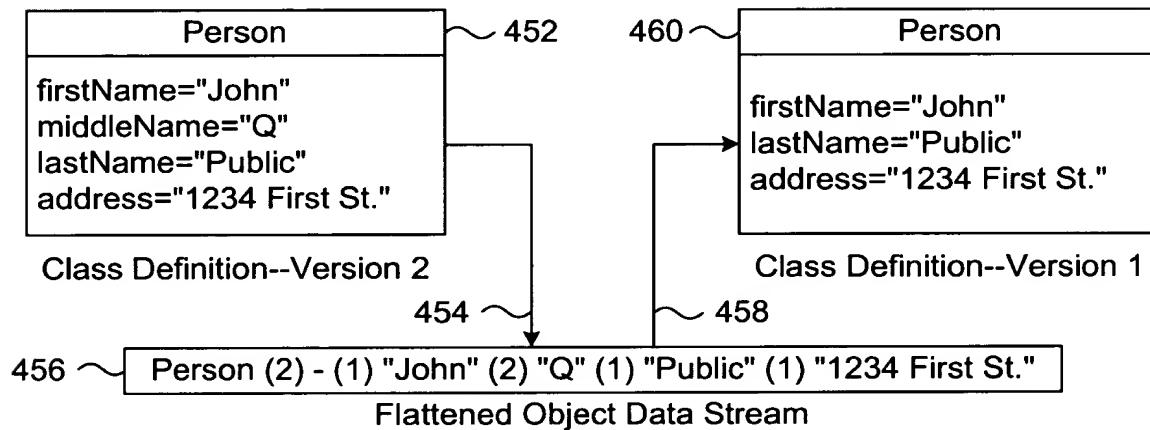


FIG. 4C

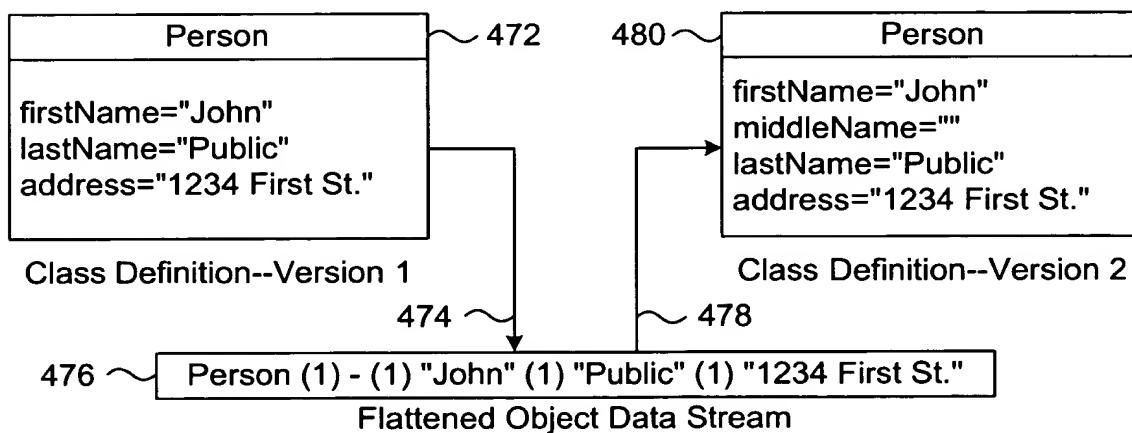


FIG. 4D

00000000-0000-0000-0000-000000000000

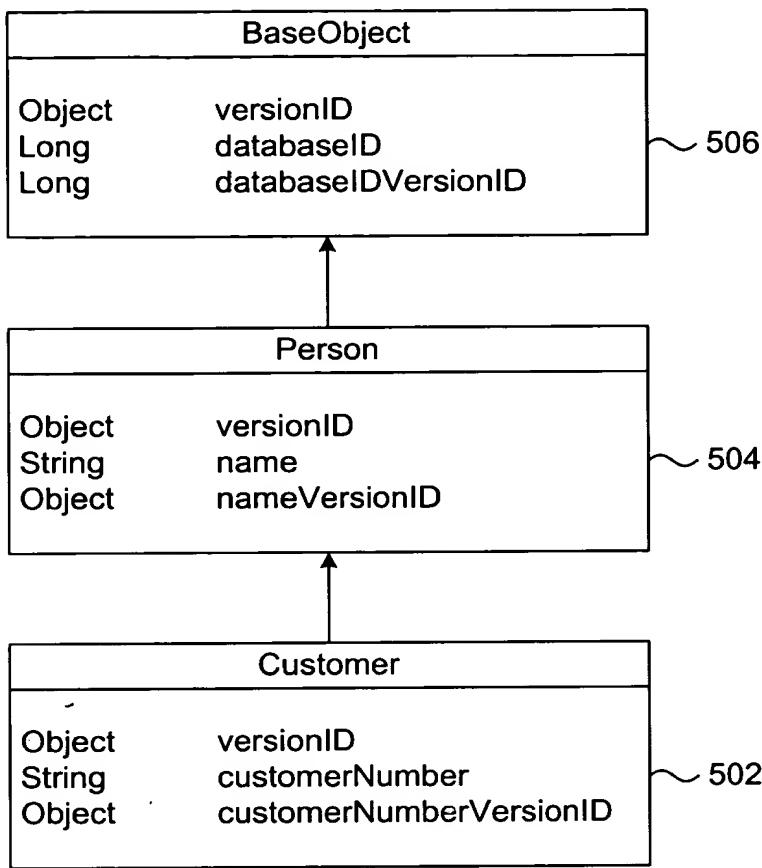


FIG. 5

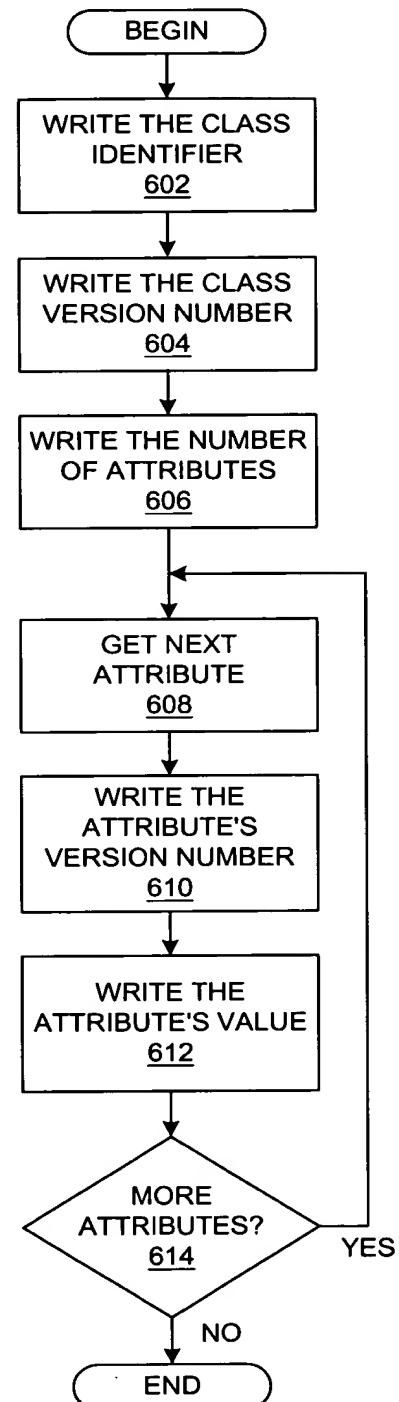


FIG. 6A

6 / 7

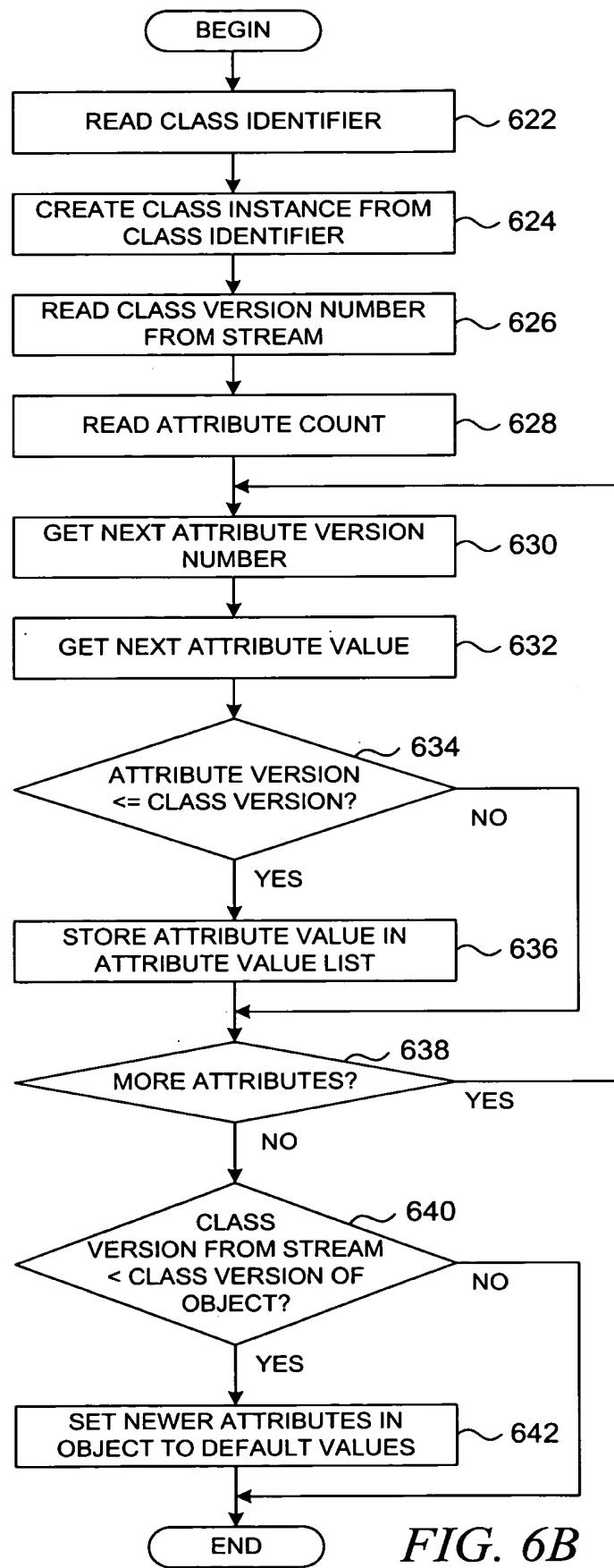
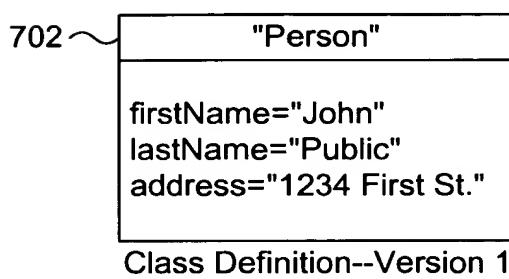


FIG. 6B

Method and system for maintaining forward and backward compatibility
in flattened object streams

7 / 7

710 {

| | |
|---|------------------|
| 1 | "John" |
| 1 | "Public" |
| 1 | "1234 First St." |
| X | |
| X | |

714 } 708

712 } 706

Attribute Value List

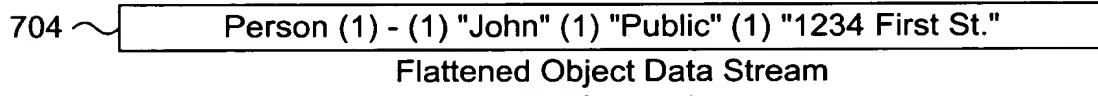
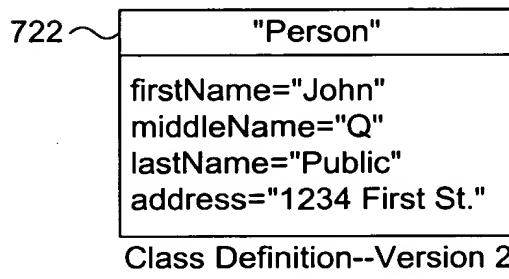


FIG. 7A



730 {

| | |
|---|------------------|
| 1 | "John" |
| 1 | "Public" |
| 1 | "1234 First St." |
| 2 | "Q" |
| X | |

728 } 726

Attribute Value List

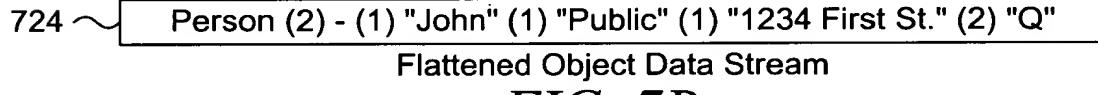
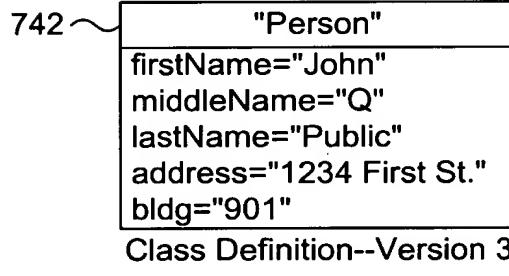


FIG. 7B



750 {

| | |
|---|------------------|
| 1 | "John" |
| 1 | "Public" |
| 1 | "1234 First St." |
| 2 | "Q" |
| 3 | "901" |

748 } 746

Attribute Value List

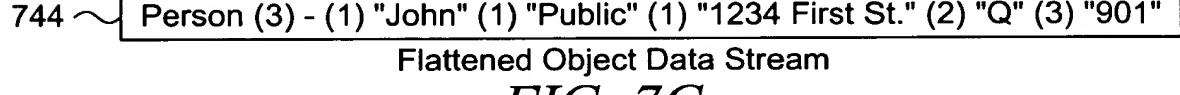
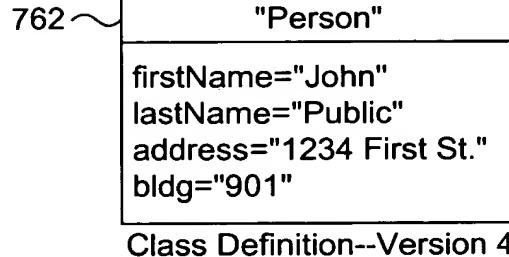


FIG. 7C



770 {

| | |
|---|------------------|
| 1 | "John" |
| 1 | "Public" |
| 1 | "1234 First St." |
| 0 | |
| 3 | "901" |

768 } 766

Attribute Value List

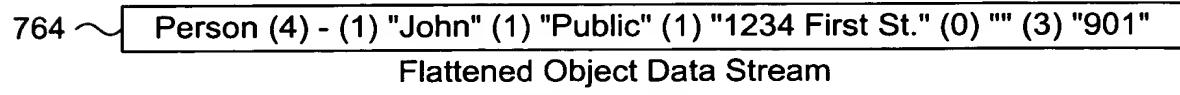


FIG. 7D